

10-12-83
12-3-83

Interoffice Memo



LONE STAR INDUSTRIES, INC.

One Greenwich Plaza, Greenwich, Connecticut 06830

Originating Office: Seattle Cement Plant

Date: October 12, 1983

TO: All Supervisors
FROM: Paul Burton
SUBJECT: PRECIPITATOR VOLTAGE AND AMPERAGE REDUCTION
WHEN SYNTRON VIBRATORS ARE ENERGIZED

The Electrical Department has recently installed a programmable controller to automatically reduce voltage and amps during specified periods. This reduction will occur for each section while the vibrators are energized. At the present, all sections are programmed to cut back at 10:00 PM to 10:30 PM, 11:30 PM to 12:00 midnight, 1:00 AM to 1:30 AM, and from 2:30 AM until 3:00 AM. At 3:00 AM, normal operation will resume.

Switches are provided for bypassing and manual control. If Switch X10 is in the UP(on) position, no cutback action will occur. If Switch X10 is OFF (down), and Switch X11 is UP(on), continuous cutback action will occur. Switch X14 must be left ON(up) for vibrator functions. Switches 1 through 6 on the bottom row are for Electrical Department use during physical rap-downs and must be OFF for normal operation.

The programmable controller can be reprogrammed to alter the mode of operation, such as times, intervals and sequence.

The external switches are labeled regarding their functions. If additional clarification is needed, contact the Electrical Department.

PEB/rme

cc: K. J. Rone
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